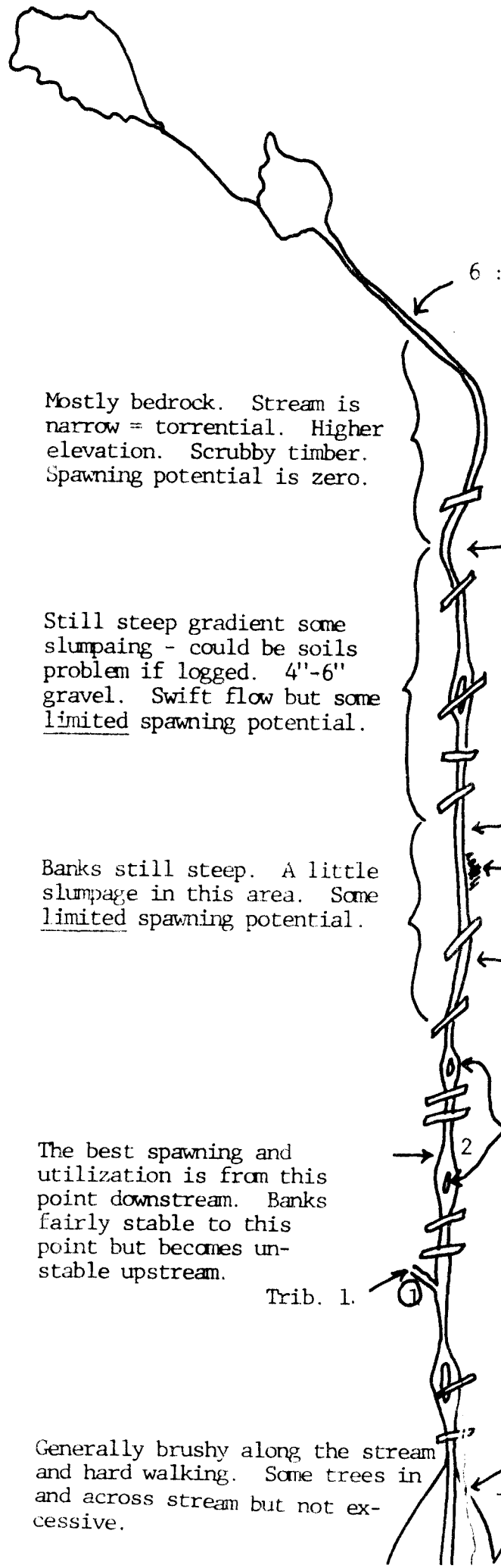


101-41-10120  
 Head Coho Cove  
 101-41-12  
 5-11-73



6 : stopped here. 20' barrier falls. 10 minutes to lake.

Mostly bedrock. Stream is narrow = torrential. Higher elevation. Scrubby timber. Spawning potential is zero.

Still steep gradient some slumping - could be soils problem if logged. 4"-6" gravel. Swift flow but some limited spawning potential.

Banks still steep. A little slumpage in this area. Some limited spawning potential.

2.5' falls over log

Small open area with slumpage and a few trees down.

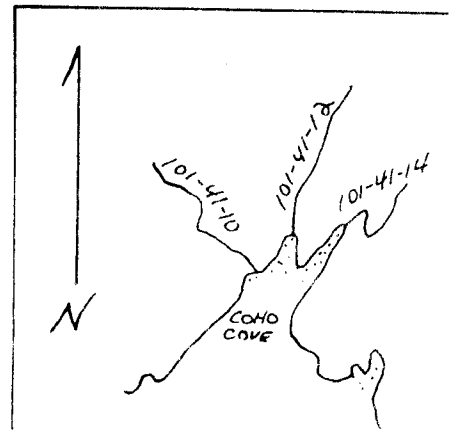
Small islands

The best spawning and utilization is from this point downstream. Banks fairly stable to this point but becomes unstable upstream.

Trib. 1.

Generally brushy along the stream and hard walking. Some trees in and across stream but not excessive.

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101-41-10120

Name Coho Cove Creek Catalog No. 101-41-12  
 Latitude N 55° 16' 31" WR No. \_\_\_\_\_  
 Longitude W 131° 22' 0" K No. 101  
 Geodetic Map No. Ketchikan - B-5 Work Area Ketchikan  
 Location Center of Coho Cove Watershed Length 2-1/4 miles  
 Drainage Area of Watershed 3.4 square miles  
 Water Supply Type Lakes, runoff, and muskeg.

Trails & Survey Routes Walking in and along stream; harder to walk above station 2 because of steepness, brush.

Aerial Survey Notes Steep banks, some trees in stream.

Anchorage Off mouth of stream

Tide Stage When Surveyed 1st half of ebb.

#### FISHERY RESOURCES

Commercial Fisheries Pink, chum, and coho found by F.R.I. and F.W.S. in the past.

Escapement 1953, 150 coho; 1950, 310 pink, 4 chum; 1947, 734 pink, 38 chum, 1 coho.  
 spawning area: (600'x20'x60% ASA) 669 m<sup>2</sup>; 9-19-73 - 50 dead, 25 live off mouth,

I.T. - 300 dead, 50 live pink, upstream - 200 dead, 100 live pink, 1 sockeye.

Species Composition: 75% pink, 10% chum, 25% coho.

Timing Coho, late August; pink and chum late Sept.-Oct.

Schooling areas Upper intertidal; some pools in lower area.

Shellfish Potential None, intertidal rocky.

Sport Fisheries Two hour minnow trap set caught 1 rainbow smolt.

Land Use at Present None

History of Land Use None

Rehabilitation Potential A few trees in stream.

Soils Above station 2 some downslope movement noticed. Banks very steep.

#### GAME RESOURCES

|              |   |   |
|--------------|---|---|
| Bear -----   | Fish carcasses or bones (old or fresh) on banks, estimate | 0 |
|              | Number of droppings                                       | 0 |
| Geese -----  | Number seen on tide flats                                 | 0 |
|              | Number seen up creek                                      | 0 |
|              | Number of broods seen                                     | 0 |
| Mallards --- | Number seen on tide flats                                 | 0 |
|              | Number seen up creek                                      | 0 |
|              | Number of broods seen                                     | 0 |
| Mergansers - | Number of broods seen                                     | 0 |
| Bald Eagles- | Number seen along creek                                   | 0 |
|              | Number of nests seen and location                         | 0 |
| Seals -----  | Number seen at mouth of stream                            | 1 |
| Tide flats - | Estimate length along beach                               | 0 |
|              | Estimate depth out from beach                             | 0 |
|              | Eel grass present on what percent of flats                | 0 |

## PEAK ESCAPEMENT RECORD

Coho Cove  
101-41-12

| DATE    | PINK | CHUM | OTHER SPECIES | REMARKS     |
|---------|------|------|---------------|-------------|
| 8-30-62 |      |      |               | 40 @ mouth. |

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